

Docket No. 1232-439US1
Appl. Ser. No. 09/534,689
Rule 312 Amdt. dated 05/11/2006

RECEIVED
CENTRAL FAX CENTER

MAY 11 2006

AMENDMENTS TO THE CLAIMS

Listing of Claims

Claims 1-42 (canceled)

Claim 43 (currently amended): An encrypted data transmitting method comprising the steps of:

setting an arbitrary unit time;

generating an encryption key at intervals of the unit time set in said setting step;

encrypting data by using the generated encryption key;

transmitting the encrypted data to a receiving side;

transmitting a first decoding key of the encrypted data and information indicating a next key change time to the receiving side;

accepting a request which is issued from the receiving side on the basis of the information indicating the next key change time;

transmitting a second decoding key of the encrypted data and the next key change time to the receiving side in response to the acceptance of the request;

upon accepting the request, recording a watching and listening time by integrating the unit time; and

charging on the basis of the recorded watching and listening time.

Claims 44 and 45 (canceled)

Docket No. 1232-439US1
Appl. Ser. No. 09/534,689
Rule 312 Amdt. dated 05/11/2006

Claim 46 (currently amended): A computer readable medium storing a computer program for causing to execute an encrypted data transmitting method comprising the steps of:

- transmitting information indicating a watching and listening unit time to a receiving side;
- setting an arbitrary unit time;
- generating an encryption key at intervals of the unit time set in said setting step;
- encrypting data by using the generated encryption key;
- transmitting the encrypted data to a receiving side;
- transmitting a first decoding key of the encrypted data and information indicating a next key change time to the receiving side;
- accepting a request which is issued from the receiving side on the basis of the information indicating the next key change time;
- transmitting a second decoding key of the encrypted data and the next key change time to the receiving side in response to the acceptance of the request;
- upon accepting the request, recording a watching and listening time by integrating the unit time; and
- charging on the basis of the recorded watching and listening time.

Claims 47-49 (canceled)

Claim 50 (currently amended): An encrypted data transmitting apparatus comprising:

- a setting unit, adapted to set an arbitrary unit time;
- a generating unit, adapted to generate an encryption key at intervals of the unit time set by said setting unit;

Docket No. 1232-439US1
Appl. Ser. No. 09/534,689
Rule 312 Amdt. dated 05/11/2006

an encrypting unit, adapted to encrypt data by using the generated encryption key;

a first transmitting unit, adapted to transmit a first decoding key of the encrypted data and information indicating a next key change time to the receiving side;

an accepting unit, adapted to accept a request which is issued from the receiving side on the basis of the information indicating the next key change time;

a second transmitting unit, adapted to transmit a second decoding key of the encrypted data and the next key change time to the receiving side in response to the acceptance of the request;

a recording unit, adapted to record, upon accepting the request, a watching and listening time by integrating the unit time; and

a charging unit, adapted to charge on the basis of the recorded watching and listening time.